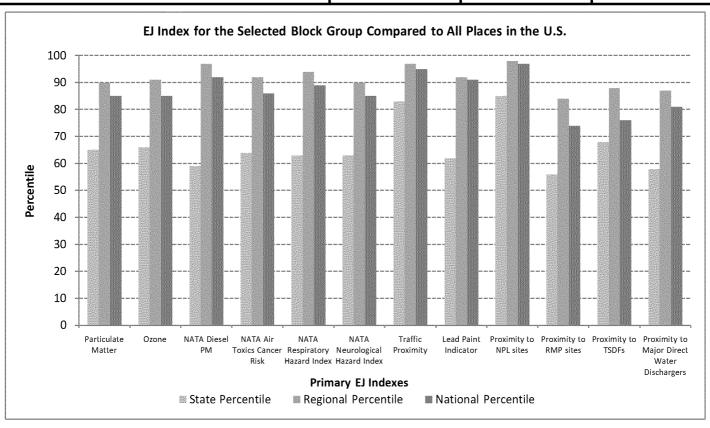


## EJScreen Version 1 Report for Block Group 110010064002, District of Columbia Population: 874

04/25/13

Selected Variables	State Percentile	EPA Region Percentile	USA Percentile	
Primary EJ Indexes				
Particulate Matter	65	90	85	
Ozone	66	91	85	
NATA Diesel PM	59	97	92	
NATA Air Toxics Cancer Risk	64	92	86	
NATA Respiratory Hazard Index	63	94	89	
NATA Neurological Hazard Index	63	90	85	
Traffic Proximity	83	97	95	
Lead Paint Indicator	62	92	91	
Proximity to NPL sites	85	98	97	
Proximity to RMP sites	56	84	74	
Proximity to TSDFs	68	88	76	
Proximity to Major Direct Water Dischargers	58	87	81	



This report shows environmental, demographic, and EJ indicator values. It shows environmental and demographic raw data (e.g., the estimated concentration of ozone in the air), and also shows what percentile each raw data value represents. These percentiles provide perspective on how the selected block group compares to the entire state, EPA region, or nation. For example, if a given location is at the 95th percentile nationwide, this means the average person there has a block group score greater than 95% of the US population. This report displays information for a single Census block group. The year represented by the data, and the methods used, vary across these indicators. Please refer to metadata for details about data sources and methods.



## EJScreen Version 1 Report for Block Group 110010064002, District of Columbia Population: 874

04/25/13

Selected Variables	Raw Data	State Avg.	State %ile	EPA Region Avg.	EPA Region %ile	USA Avg.	USA %ile
Environmental Factors							
Particulate Matter (PM 2.5 in μg/m³)	11.9	12	21	11.8	49	10.7	67
Ozone (ppb)	51.2	51.2	71	49.9	73	46	79
NATA Diesel PM (μg/m³)	2.19	2.92	35	0.6390	97	0.8250	92
NATA Air Toxics Cancer Risk (risk per MM)	83	89	43	59	90	61	85
NATA Respiratory Hazard Index	5.3	5.8	39	2.6	95	3.1	87
NATA Neurological Hazard Index	0.071	0.0790	42	0.0630	74	0.0630	76
Traffic Proximity (daily traffic count/distance to road)	370	270	80	110	93	110	94
Lead Paint Indicator (% Pre-1960s Housing)	0.57	0.67	30	0.38	72	0.31	78
Proximity to NPL sites (facility count/km distance)	0.37	0.19	91	0.11	95	0.0960	96
Proximity to RMP sites (facility count/km distance)	0.085	0.12	38	0.26	37	0.31	28
Proximity to TSDFs (facility count/km distance)	0.018	0.0180	61	0.0370	50	0.0660	35
Proximity to Major Direct Dischargers (count/km)	0.14	0.25	29	0.28	48	0.25	54
Primary Demographic Index	79%	50%	87	28%	97	34%	95
Minority Population	97%	67%	72	29%	96	35%	95
Low Income Population	61%	33%	86	27%	93	32%	89
Linguistically Isolated Population	0%	3%	52	3%	57	5%	46
Population With Less Than High School Education	20%	14%	69	13%	78	15%	72
Population Under 5 years of age	0%	6%	11	6%	4	7%	4
Population over 64 years of age	8%	11%	42	14%	27	13%	33

## Additional Information:

For metadata, please search for EJSCREEN at <a href="https://edg.epa.gov/metadata/catalog/main/home.page">https://edg.epa.gov/metadata/catalog/main/home.page</a>

EJSCREEN is an environmental justice screening tool that provides EPA with a nationally consistent approach to screening for potential areas of EJ concern that may warrant further investigation. A description of the operational data layers and their sources is available by clicking the link below. In summary, the EJ indexes are block group level results that combine multiple demographic factors with a single environmental variable (such as proximity to traffic) that can be used to help identify communities living with the greatest potential for negative environmental and health effects. The EJSCREEN tool is currently for internal EPA use only. Users should keep in mind that screening tools are subject to substantial uncertainty in their demographic and environmental data, particularly when looking at small geographic areas, such as Census block groups. Data on the full range of environmental impacts and demographic factors in any given location are almost certainly not available directly through this tool, and its initial results should be supplemented with additional information and local knowledge before making any judgments about potential areas of EJ concern.